

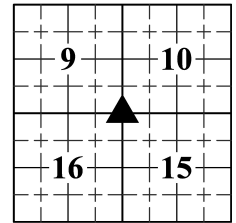
# GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N3W\_J13

## Section Corner

Sections 9, 10, 15 & 16 - T06N - R03W, 2nd P.M.

Jackson Township, Greene County, Indiana



## PERPETUATION RECORD

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

9" x 6" square cut stone found 4" above grade. The stone has a cut + on top and its south side is inscribed with the characters  $\begin{Bmatrix} 9 & 10 \\ 16 & 15 \end{Bmatrix}$

**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

From the 90° turn of Wright Road, walk west through the woods for approximately 300 feet. The stone is in line with fence remains to the south, west and east.

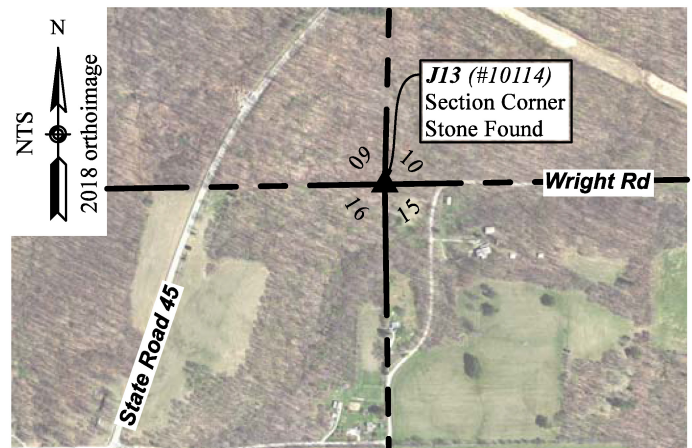
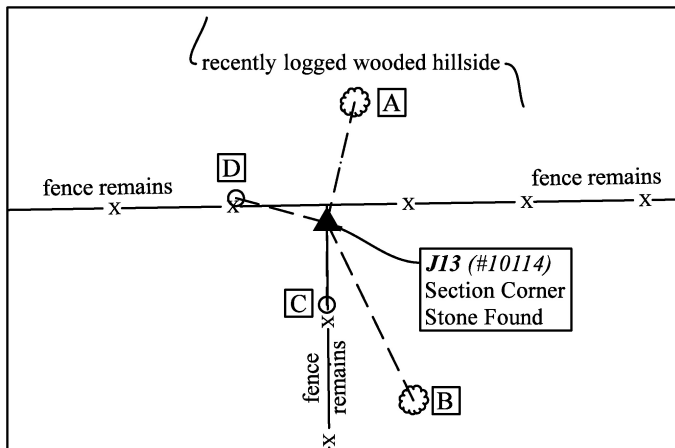
## GEODETIC COORDINATES: (OSM #10114)

| Northing   | Easting    | Datum                    | Datum Details                                |
|------------|------------|--------------------------|----------------------------------------------|
| 305064.76  | 890165.17  | InGCS Greene Zone        | US Survey Feet, NAD 83 (2011) epoch 2010.00, |
| 1353075.04 | 3050770.77 | NAD83(2011) IN West Zone | NAVD 88, geoid18 conus.db3                   |

**WITNESS MONUMENT TIES:** Describe at least three witness objects.

| ID | Bearing | Distance | Description                                                                                                                                                                             |
|----|---------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A  | N 13° E | 12.5'    | 2" mag nail and 1-1/2" orange plastic disc set in hack mark 6" above grade on the west side of a 5" dbh beech with a Greene County Survey Marker sign set on the south side of the tree |
| B  | S 26° E | 20.0'    | 18" hickory (bearing tree or resprout from 1882 legal survey)                                                                                                                           |
| C  | S 0° W  | 8.3'     | 1-1/2" orange plastic hub disc stamped "SURVEY MARKER DO NOT REMOVE" wired to a t-post in north/south wire fence remains                                                                |
| D  | N 75°W  | 9.7'     | 1-1/2" orange plastic hub disc stamped "SURVEY MARKER DO NOT REMOVE" wired to a t-post in east/west wire fence remains                                                                  |

**MONUMENT LOCATION SKETCH:** Attach a sketch or aerial image.



## CORNER REPORT

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument.

The marked stone was set in 1882 by Greene County Surveyor Francis Parker and has consistently been accepted as the corner on subsequent surveys. No trace was found of the witness ties from the original survey. The 3" maple (now a 20" stump) from the 1913 legal survey was found and there is an 18" hickory in poor condition in the same location as the 8" hickory bearing tree from the 1882 legal survey.

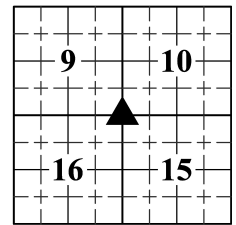
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**EXISTING SURVEY HISTORY:** Include as much detail and history of the corner as known at the time of perpetuation.

### ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811-1812 By: Arthur Henrie

Where filed or recorded: F\_EV03P341

Original monument: Wooden Post

| Bearing Trees or Witness Ties: | Bearing | Distance |
|--------------------------------|---------|----------|
| 8" White Oak                   | N 64° W | 15.8'    |
| 9" Tulip Poplar                | S 25° W | 4.0'     |

*No original reference monuments were recovered.*

### SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 4/19/1880 By: Parker, Francis M

Where filed or recorded: Legal Survey Book 3, pg 83

Monument: Commenced survey at this corner, a stone said to be set by Cressy

| Bearing Trees or Witness Ties: | Bearing | Distance |
|--------------------------------|---------|----------|
| None                           |         |          |

### SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 3/7/1882 By: Parker, Francis M

Where filed or recorded: Legal Survey Book 3, pg 135

Monument: set stone marked (9, 10, 15, 16)

| Bearing Trees or Witness Ties:                     | Bearing | Distance |
|----------------------------------------------------|---------|----------|
| 12" Hickory                                        | N 37° W | 14.2'    |
| 8" Hickory<br>( <i>Found 18" Hickory in 2022</i> ) | S 18° E | 20.8'    |

### SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 6/5/1913 By: Parker, L.F.

Where filed or recorded: Legal Survey Book 5, pg 87

Monument: found stone with X

| Bearing Trees or Witness Ties:              | Bearing | Distance |
|---------------------------------------------|---------|----------|
| 3" Maple ( <i>Found 20" stump in 2022</i> ) | N 39° W | 2.33'    |

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

| Date       | Surveyor             | Description                                                                                                                                                                                                                                  | File Location |
|------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 2/22/1851  | Cressy, F.B.         | Legal Survey in Section 15 ( <i>monument not described</i> )                                                                                                                                                                                 | LSB 1, pg 231 |
| 10/5/1935  | INDOT                | US Works Program Highway Project No. WPSO-308 Sec. F (1936) Loogootee - Bloomington Road (aka SR 45) ( <i>distance from the stone to the as-built centerline of SR 45 is within 6 feet of the distance shown to the stone on the plans</i> ) | SR 45 Greene  |
| 1/11/2001  | Utt, Lee             | Survey in Section 15                                                                                                                                                                                                                         | 2001-6114     |
| 7/8/2003   | Cooper, Matthew L.   | Survey for Jacobs in Section 15                                                                                                                                                                                                              | 2003-8350     |
| 7/31/2006  | James, Marty J.      | Survey for Gholson in Sections 15 & 16                                                                                                                                                                                                       | 2006-6201     |
| 12/7/2010  | Badger, Matthew G.   | Woodyard Site in Sections 3, 4, & 10                                                                                                                                                                                                         | 2011-2908     |
| 3/3/2011   | Sweetland, Edward J. | Location Control Route Survey, I69 Section 4, Segment 4, West Zone, Greene County                                                                                                                                                            | 2011-0881     |
| 4/5/2011   | Ballard, Dustin K.   | I69 Section 4, Segment 3 West Zone Route Survey                                                                                                                                                                                              | 2011-1320     |
| 10/31/2012 | Deckard, Eric Lee    | Survey in Section 16                                                                                                                                                                                                                         | 2013-0764     |
| 5/9/2019   | Hoffman, Nathan D.   | Survey of 15.584 acres in Sections 9 & 10                                                                                                                                                                                                    | 2019-1740     |
| 12/16/2019 | Hoffman, Nathan D.   | Survey of 25.3 acres in Sections 9 & 10                                                                                                                                                                                                      | 2019-4893     |

### UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

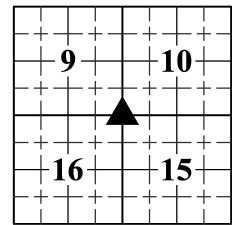
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Jackson Township, Greene County, Indiana



### PHOTO IDENTIFIED:



Photo Orientation & Description: Inscribed numbers on south side of stone at J13



Photo Orientation & Description: Looking north at J13

### FIELD PERSONNEL:

Field Date: 1/27/2022 By: Rachel Oser and Phillip Oser Project: Oser Surveying & Mapping LLC Job #10226B Corner Perpetuation Survey for Jackson Township Sections 03, 04, 09 & 10, Township 6 North, Range 3 West dated 2/25/2022 and Job #10250 Corner Perpetuation Survey for Jackson Township Sections 15, 16, 21 & 22, Township 6 North, Range 3 West

**BASIS OF GEODETIC COORDINATES:** The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18\_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18\_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Most distances to witness ties are ground and were measured with a 100' steel tape from the monument to the mag nail. When it was not practical to set a mag nail or hack a tree, bearings and distances were measured to the center of the BT. Distances approaching or in excess of 100 feet were measured by locating the reference object with RTK. Bearings are grid and were measured with the internal compass of the Javad Triumph LS rover from the monument to the center of the BT. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

### CERTIFICATION:

Rachel Oser  
Indiana Professional Surveyor 21100022  
Oser Surveying & Mapping LLC  
4632 E Rocky Road, Bloomfield, IN 47424  
(812) 320-2694 • Rachel@OserSurveying.com

Date: 9/26/2023



This document is not complete without the associated plat and report of even date.